

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL  
SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL  
TOOLS LIST (INCLUDING DEPOT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS)  
MODULATOR MD-83A/ARN  
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\*This manual supersedes so much of TM-11-6625-588-15, 7 October 1965, as pertains to repair parts and special tools lists.

**SECTION I  
INTRODUCTION**

**1-1. Scope**

This manual lists repair parts and special tools required for the performance of organizational, direct support, general support and depot maintenance of the MD A/ARN. The PCCN for the MD-83A/ARN is GANAEH for all models

**1-2 General**

This repair parts and special tools list is divided into the following sections:

a. *Prescribed Load Allowance (PLA) - Section II. Not applicable.*

b. *Repair Parts List - Section III.* A list of repair parts authorized for the performance of maintenance- at the organizational level. This repair parts list is arranged in alphabetical order.

c. *Special Tools, Test and Support Equipment - Section IV.* Not applicable.

d. *Repair Parts List - Section V.* A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level.

e. *Special Tools, Test and Support Equipment - Section VI.* A list of special tools, test and support equipment authorized for the performance of maintenance at the direct support, general support, and depot level.

f. *Index-Federal Stock Number and Reference Number Cross-Reference to Figure and Item Number-Section VII.* A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listings, followed by a list, in alphanumeric sequence, of a reference numbers appearing in the listings. Federal stock number and reference numbers are cross-referenced to each illustration figure and item number or reference designation appearance.

**1-3. Explanation of Columns**

The following provides an explanation of columns found in the tabular list.

a. *Source, Maintenance and Recoverability Codes (SMR).*

(1) *Source code.* Indicates the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are:

<i>Code</i>	<i>Explanation</i>
PA	- Item procured and stocked for anticipated or known usage.
PB	- Item procured and stocked for insurance purposes because essentiality dictates that a

<i>Code</i>	<i>Explanation</i>
	minimum quantity be available in the supply systems.
PC	- Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	- Support item, excluding support equipment. procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
PE	- Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.
PF	- Support equipment which will not be stocked but which will be centrally procured on demand.
PG	- Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which because of probable discontinuance or shut-down of production facilities would prove uneconomical to reproduce at a later time.
KD	- An item of depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	- An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or direct support or general support levels of maintenance.
KB	- Item included in both a depot overhaul repair kit and a maintenance kit.
MO	- Item to be manufactured or fabricated at organizational level.
MF	- Item to be manufactured or fabricated at direct support maintenance level.
MH	- Item to be manufactured or fabricated at general support maintenance level.
MD	- Item to be manufactured or fabricated at depot maintenance level.
AO	- Item to be assembled at organizational level.
AF	- Item to be assembled at direct support maintenance level.
AH	- Item to be assembled at general support maintenance level.
AD	- Item to be assembled at depot maintenance level.
XA	- Item is not procured or stocked because the